

PHENIX

WEEKLY PLANNING

3/8/2007

Don Lynch



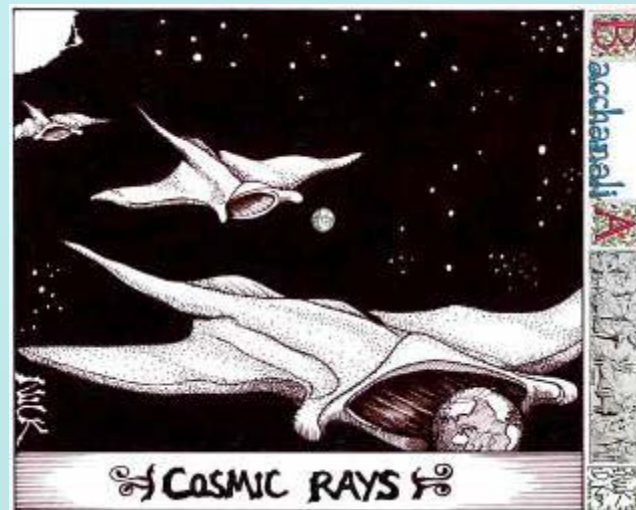
●	Cosmic Ray Run (Run 6.9)	Continues....
●	All Up Commissioning	In Progress
●	RHIC Cooldown Begins	3/14/07
●	Flammable Gas in DC/PC	3/8/07
●	Re-Start 5 man shifts	3/20/07
●	Beam:	blue ring 3/8/07, in yellow 3/14/07
●	Start of Physics Run	4/1/07
●	MuTr FEE upgrade prototype	5/1/07

Cosmic Ray Run

Cosmic Ray Run



Continues.....



Commissioning in Progress

Detector Commissioning

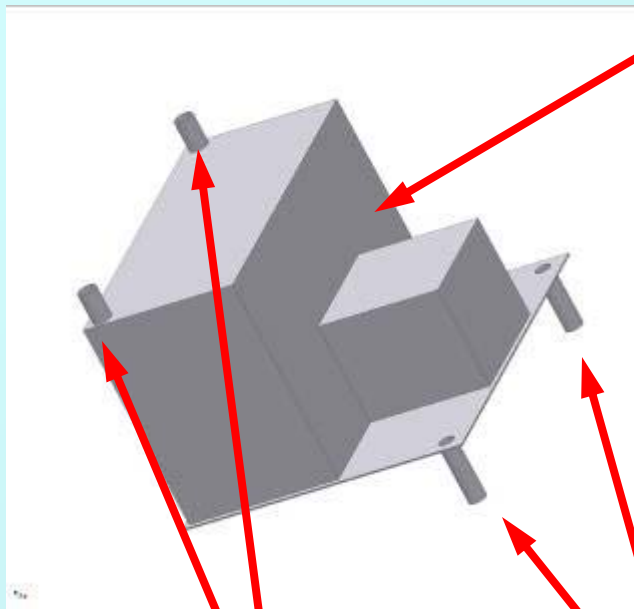


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CM Lift Table Mod for DC East Repairs

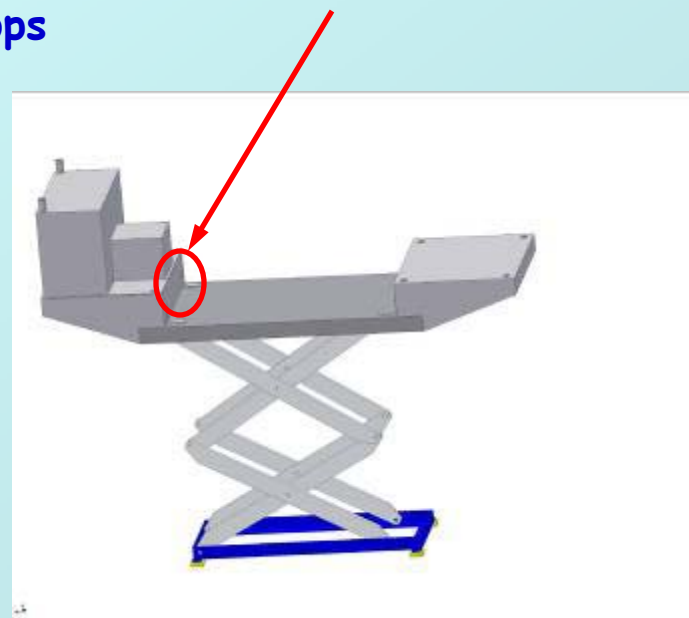
TECHNICAL SUPPORT NO. 7

Wing extension
Step augmentation
In progress at
Central Shops



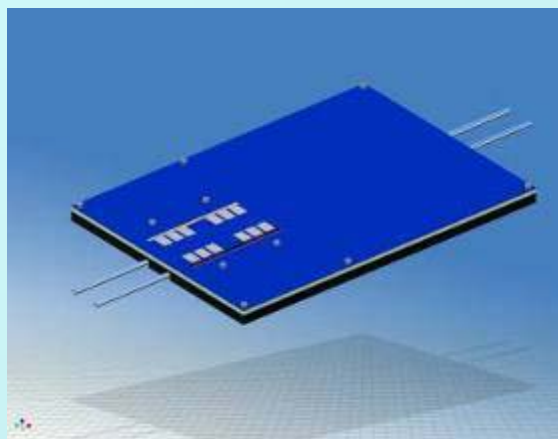
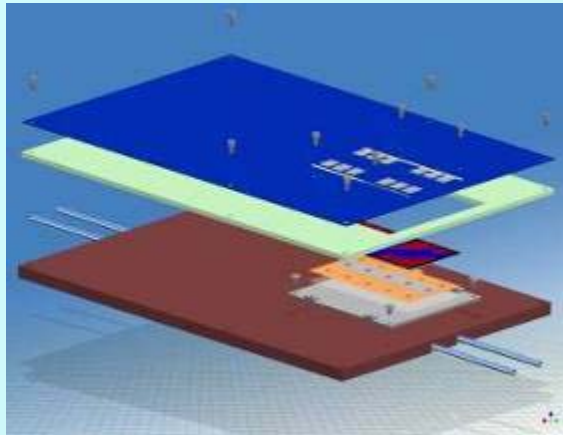
Holders for safety rail

Pins to align and secure to lift
table wing extension



VTX Prototype Test

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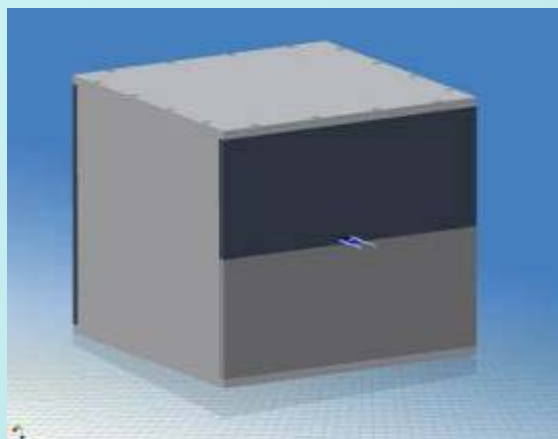
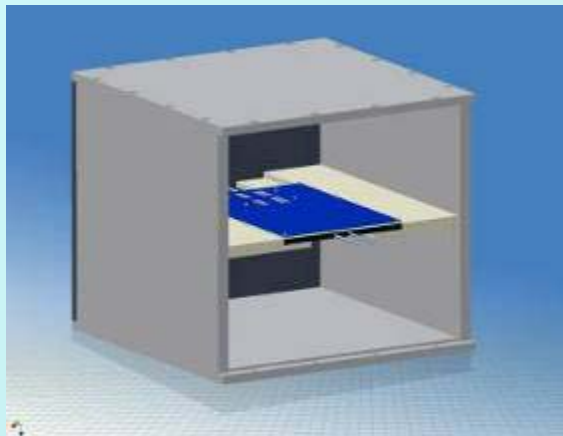
Drawings Done

Fabricate box at 1008
(Carter B.)

Done

Assemble

Test

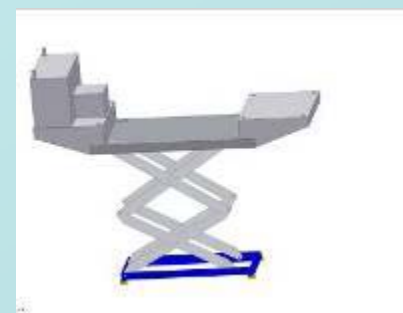
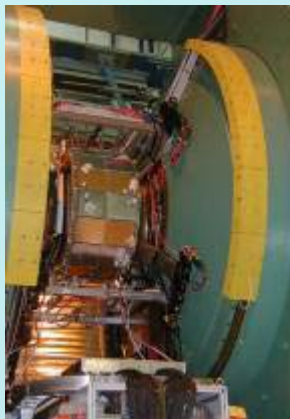


3rd pass review of documents $\frac{1}{2}$ done:

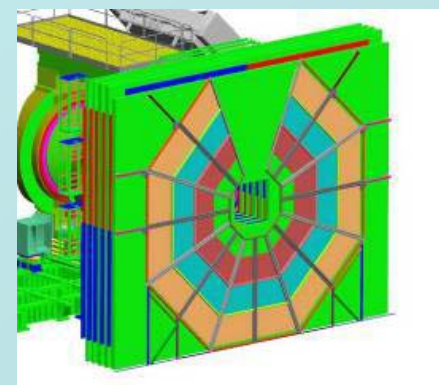
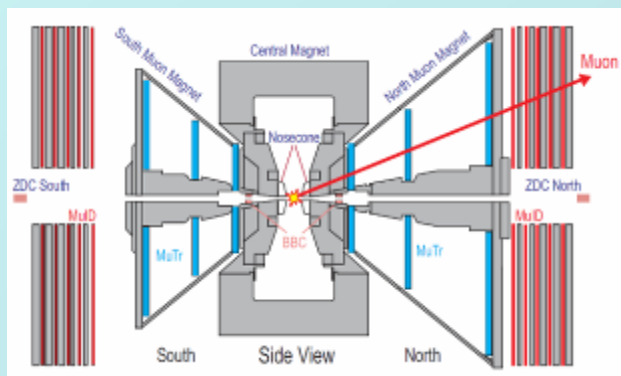
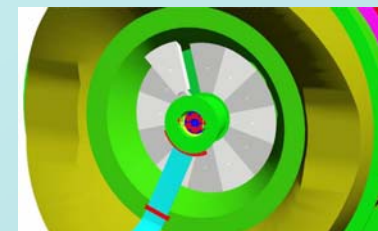
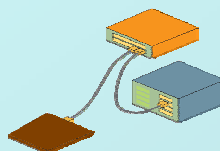
- 144 (POTENTIAL) controlled procedures total (2nd pass)
- 107 controlled procedures, 9 CA OPM (2nd pass). 28 "Other"
- 19 made inactive, review complete, 33 more candidates for retirement
- 44 more active status TBD

Efforts Continuing.....

- End of Run June 30
- Shutdown Prep 2 weeks
- DC Repair 1 week
- HBD remove-repair-reinstall 2-3 months
- MPC North and south repair & upgrades 2-3 months
- Install FEE Upgrade 1 octant MuTR 1,2 South 1 month
- Infrastructure upgrades access (crane/ladder) 1 month
- TBD detector maintenance and repair 0-3 months
- RPC Factory ???
- Commissioning and run prep 1 month
- Run 8 Nov. 1

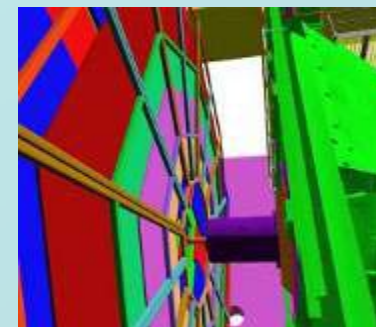
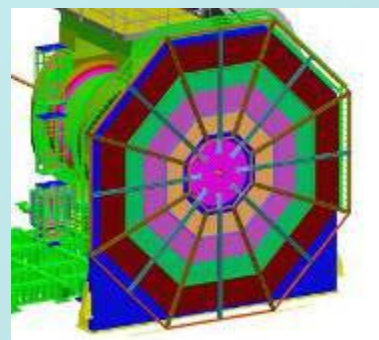
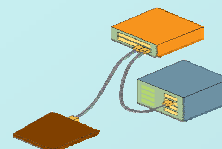
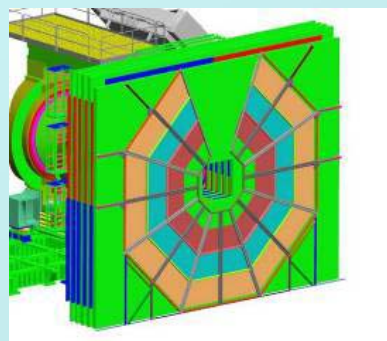
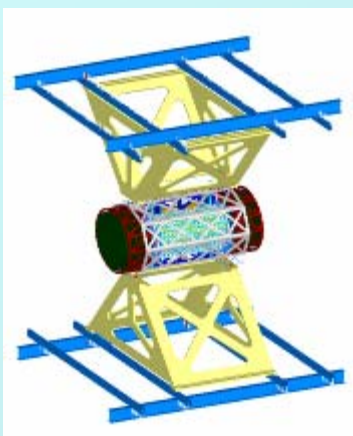
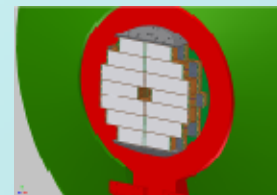


- End of Run June 15
- Shutdown Prep 2 weeks
- TBD detector maintenance and repair 0-3 months
- Install Cu absorber for 1 South octant, 1 week
- Install RPC 3 South 6 months
- Install FEE Repairs & Upgrade MuTR 1, 2 South all octs 4 months
- Install LL1 South 3 months
- Install new beampipe 1 month
- Commissioning and run prep 1 month
- Run 9 Jan. 1



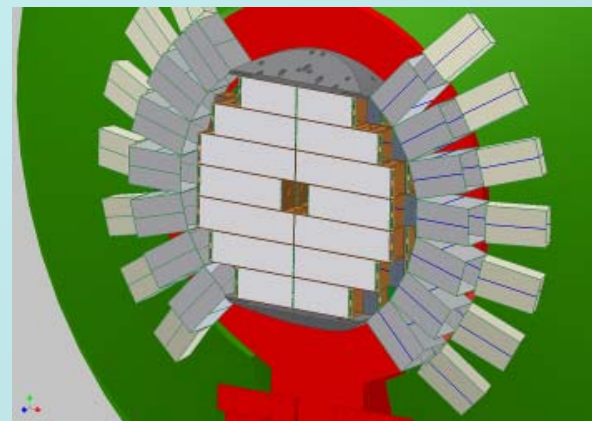
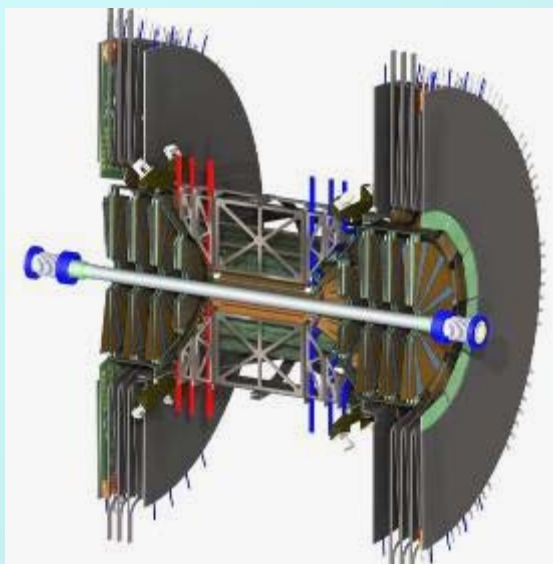
- End of Run
- Shutdown Prep
- TBD detector maintenance and repair
- Install VTX
- Install RPC 3 North
- Install RPC 2 South and North
- Install FEE Upgrade MuTR 1, 2 North (all octants)
- Install LL1 North
- Install Full Cu absorber + NCC tungsten
- Commissioning and run prep
- Run 10

June 15
2 weeks
0-3 months
4 months
6 months
6 months
6 months
3 months
2 months
1 month
Apr. 1



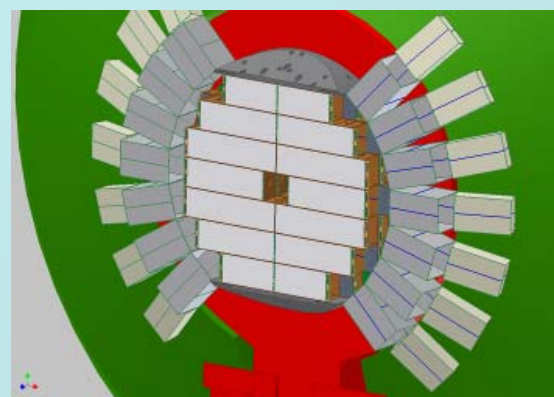
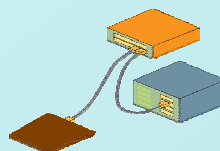
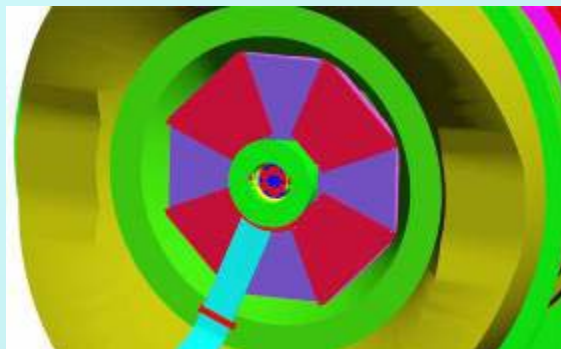
- End of Run
- Shutdown Prep
- TBD detector maintenance and repair
- Install FVTX
- Install NCC N
- Commissioning and run prep
- Run 11

June 30
2 weeks
0-3 months
2 months
2 months
1 month
Nov. 1



- End of Run
- Shutdown Prep
- TBD detector maintenance and repair
- Remove Cu Shielding
- Install RPC 1AB North and South
- Install FEE Upgrade MuTR 3, South and North
- Commissioning and run prep
- Install NCC S
- Run 12

June 30
2 weeks
0-3 months
1 month
3 months
6 months
1 month
2 months
Dec. 1



Safety

No CPR class at 1008 .

Near future training
schedule:

March 13, and March
15. All classes begin at
1:30 PM. Can register
on-line at

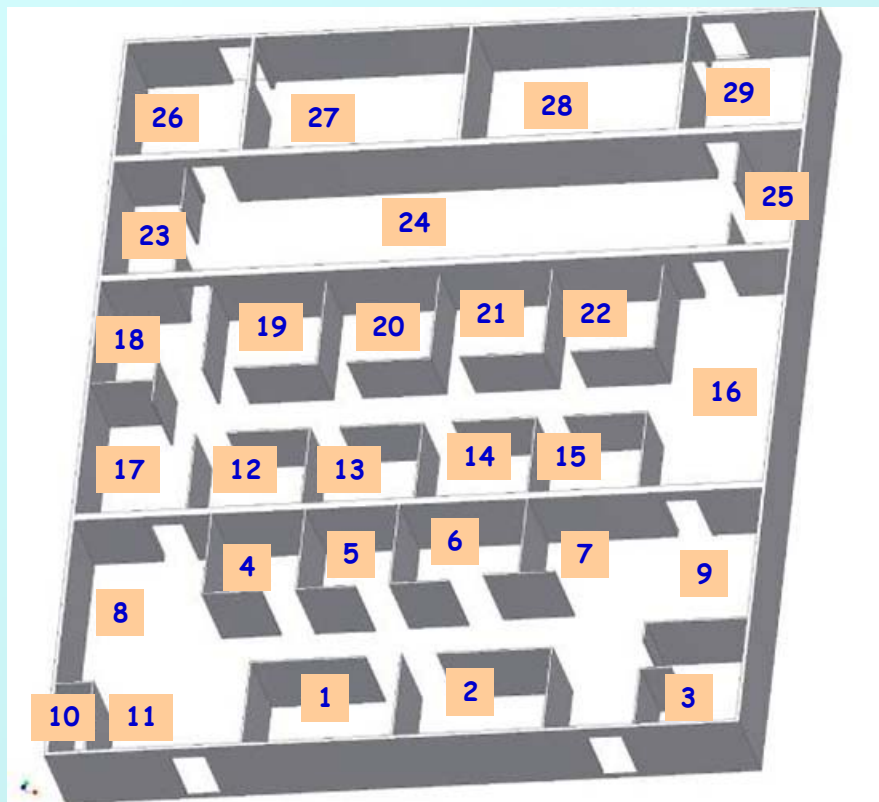
[http://training.bnl.gov/
Schedule/calendar.htm](http://training.bnl.gov/Schedule/calendar.htm).



Trailer Office Space Allocation

Space Allocation

1. Safety Engr P. Giannotti (PG)
2. Run Coordinator/Chief Engr
3. Documents (PG)
4. Electrician: M. Rau
5. Mu Tracking (M. Leitch)
6. EMCal
7. HBD (C. Woody)
8. Documents (PG)
9. Trailer Conference Area (PG)
10. Computer Network Cage (PG)
11. Printing & Fax (PG)
12. PC
13. RXNP (W. Xie)
14. TOF Aerogel
15. RICH
16. BBC
17. TEC
18. TOF West (S. Huang)
19. DAQ /Trigger
20. DAQ
21. DC
22. EMCal
23. ??? (S. Batsuli)
24. Analysis Center (RC/PC)
25. MPC (M. Chiu)
26. Storage
27. Ladies' Bathroom (C-A)
28. Men's Bathroom (C-A)
29. Storage

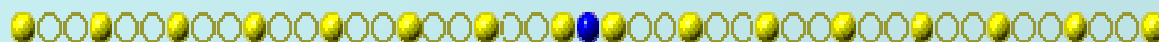


Need: a contact person for each cubicle
put unwanted equipment in "area 8" for disposal
storage space for wanted equipment needed

Where To Find PHENIX Technical Info

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Links for the weekly planning meeting slides, long term planning, pictures, videos and other technical info can be found on the web site:



http://www.phenix.bnl.gov/WWW/INTEGRATION/ME&Integration/DRL_SSint-page.htm